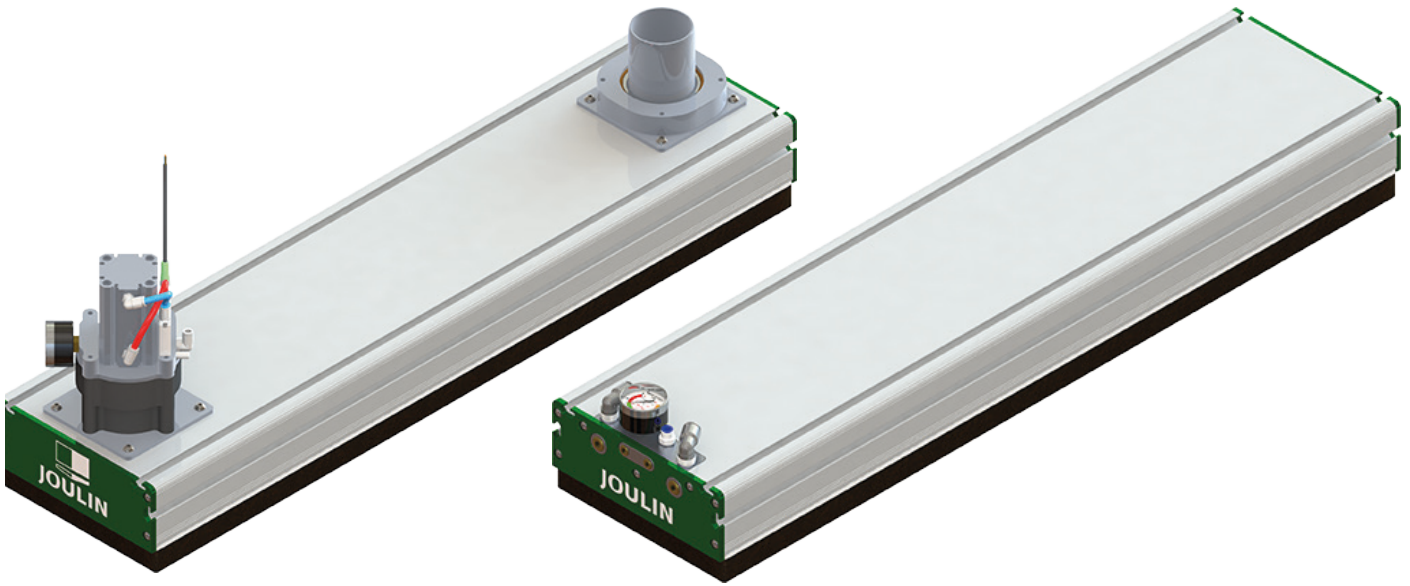


EXTRU GRIP²⁰⁰

FOAM VACUUM GRIPPER



Designed for modularity

CONCEPT

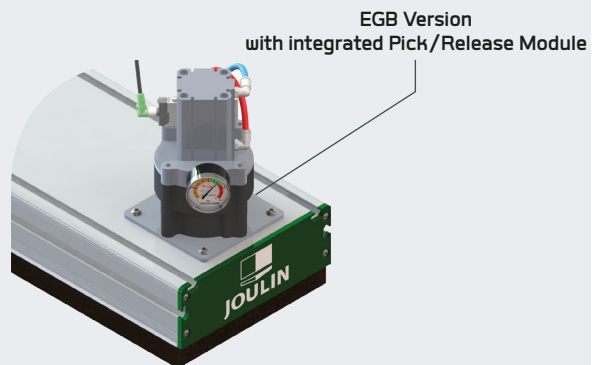
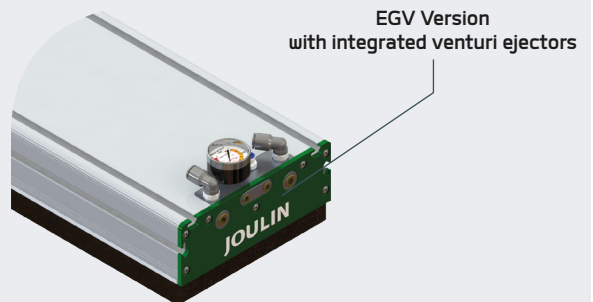
- All Joulin's technology in an aluminum profile
- External vacuum source or internal with venturi ejectors
- Different foam patterns to fit your application
- Easily adaptable on existing equipment

BENEFITS

- Integrated pick/release module on EGB version
- Modular for picking layers of products
- Adaptable in length up to 3000mm
- Maximum rigidity
- Possibility of partial picking or releasing of products
- Simplified adjustment of options in profile grooves

EASY TO CUSTOMIZE

- 2 available technologies: valves or calibrated holes
- Easy to install by fixing into the grooves
- Low weight compared to Lumber Gripper (LG)



Made in USA



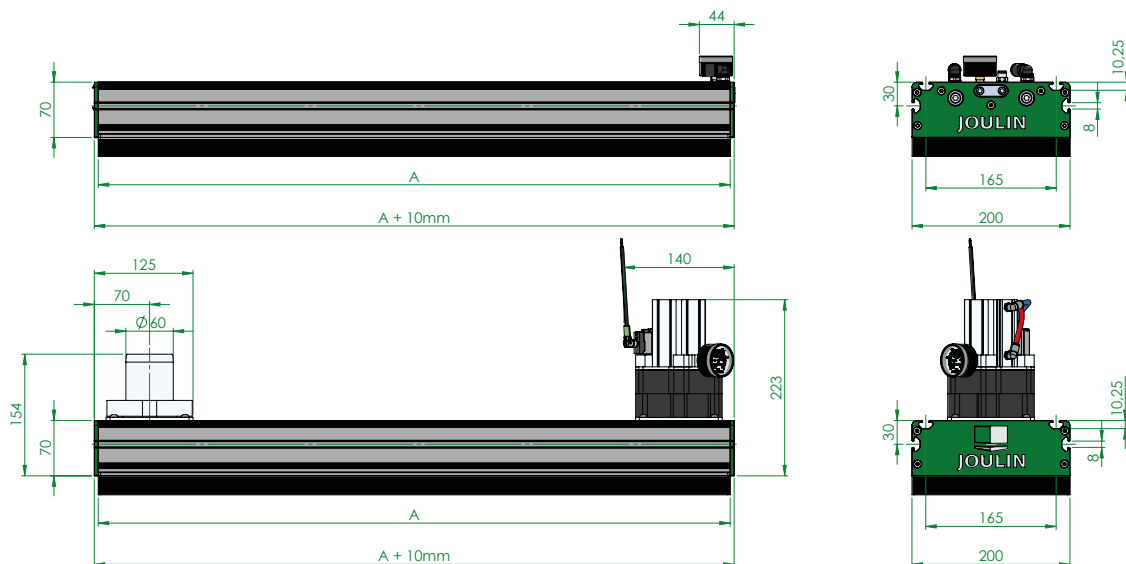
Made in France

Innovative solutions for your handling projects

EXTRU GRIP²⁰⁰

FOAM VACUUM GRIPPER

INTEGRATING DATA



Model	Foam density	Length of the foam A (mm)	Weight kg (lbs)	Air Consumption NI/sec (scfm)		Maximum Flow NI/sec (scfm)			
				8P17.5	8P35	8P17.5		8P35	
EGV	8P17.5 or 8P35	400	5,9 (13)	7 (14.84)	3.5 (7.42)	PG	VG	PG	VG
		600	8,1 (17.9)	8.75 (18.55)	5.25 (11.13)	13.2 (27.98)	24 (50.9)	6.6 (13.99)	12 (25.4)
		800	10,4 (22.9)	12.25 (25.97)	7 (14.84)	16.5 (34.98)	30 (63.6)	9.9 (20.99)	18 (38.2)
		1200	15,9 (35)	17.5 (37.1)	8.75 (18.55)	23.1 (48.97)	42 (89.0)	13.2 (27.98)	24 (50.9)
		1400	17,7 (39.1)	21 (44.52)	10.5 (22.26)	33 (69.96)	60 (127.2)	16.5 (34.98)	30 (63.6)
EGB	8P17.5 or 8P35	400	6,1 (13.5)	Foam Pad (EGV - EGB)	400	ref: EGF200.400-17.5		ref: EGF200.400-35	
		600	8,3 (18.4)		600	ref: EGF200.600-17.5		ref: EGF200.600-35	
		800	10,6 (23.4)		800	ref: EGF200.800-17.5		ref: EGF200.800-35	
		1200	14,7 (32.5)		1200	ref: EGF200.1200-17.5		ref: EGF200.1200-35	
		1400	16,9 (37.4)		1400	ref: EGF200.1400-17.5		ref: EGF200.1400-35	

LABELLING

EGV -VG -200x800 -8P35 -3STX2

Range of the gripper

EGV
Integrated ejectors

EGB
External vacuum

Technology

- PG Port Gripper
- VG Valve Gripper

Standards dimensions

- 200x400
- 200x600
- 200x800
- 200x1200
- 200x1400

Custom

- 200x...

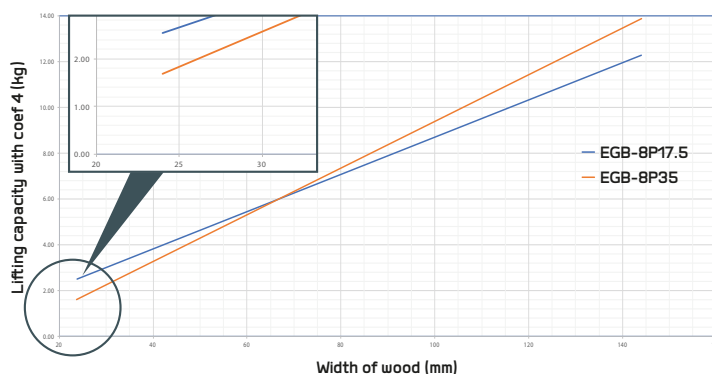
Pitch

- 8P17.5 17.5mm
- 8P35 35mm

Integrated vacuum source (EGV only)

- 2ST 2 stages
- 3ST 3 stages

EXAMPLE OF LIFTING CAPACITY ON WOOD



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vacuum handling

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